

Appl. No.: 10/532,839
Reply to Office Action of: 04/14/2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Cable connector assembly comprising cover means and connecting means, said cover means comprising wall portions and an opening adapted to accommodate said connecting means, characterized in that at least one of said wall portions is at least partially curved and adapted for guiding at least one cable of one or more other cable connector assemblies, wherein the cable connector assembly comprises means for reducing movement and/or assisting guidance of the at least one cable of the one or more other cable connector assemblies.
2. (Currently amended) Cable connector assembly according to claim 1, wherein said wall portions comprise sidewalls determining said opening and an upper wall opposite to said opening which is at least partially curved for guiding at least one cable of one or more other cable connector assemblies said means for reducing movement and/or assisting guidance.
3. (Currently amended) Cable connector assembly according to claim 1, wherein said at least partially curved wall portion comprises means for reducing movement and/or assisting guidance of said cable comprises cable tie means for attaching said cable to said at least partially curved wall portion.

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4. (Currently amended) Cable connector assembly according to claim 3, wherein said means comprises cable tie means for attaching said cable to said at least partially curved wall portions comprise sidewalls determining said opening and an upper wall opposite to said opening which is at least partially curved for guiding the at least one cable of the one or more other cable connector assemblies.

5. (Currently amended) Cable connector assembly according to claim 4, wherein said cover means comprises means for holding said cable tie means, such as comprising a recess, slot or pin.

6. (Currently amended) Cable connector assembly according to claim 3, wherein said means for reducing movement and/or assisting guidance comprises a further curvature of said wall portion substantially perpendicular to a longitudinal axis of said at least partially curved wall portion.

7. (Currently amended) Cable connector system comprising at least a first and a second cable connector assembly according to claim 1, wherein said first cable connector assembly comprises said at least partially curved wall portion and said second cable connector assembly comprises a wall portion having a cable opening adapted for directing said cable substantially tangential to said at least partially curved wall portion.

8. (Currently amended) Cable connector system according to claim 6, comprising at least a first and a second cable connector assembly each comprising cover means and connecting means, said cover means comprising wall portions and an

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opening adapted to accommodate said connecting means, wherein at least one of said wall portions is at least partially curved for guiding at least one cable of one or more other cable connector assemblies, wherein said first cable connector comprises said at least partially curved wall portion and said second cable connector comprises a wall portion having a cable opening adapted for directing said cable substantially tangential to said at least partially curved wall portion,

wherein said system comprises further cable connector assemblies having further cables, said at least partially curved wall portion of said first connector assembly guiding at least some of said further cables.

9. (Original) Cable connector system according to claim 8, wherein said first cable assembly comprises cable tie means for attaching said further cables to said at least partially curved wall portion.

10. (Previously presented) Cover means comprising an at least partially curved wall portion according to claim 1.

11. (New) Cable connector assembly according to claim 1 wherein the curved portion of the at least one of said wall portions has a bend radius equal to or higher than five times the outer diameter of the cable.

12. (New) Cable connector assembly comprising:

an electrical connector; and

a cover connected to the electrical connector,

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wherein the cover is adapted to allow a first cable to extend through the cover and be electrically connected to the electrical connector, wherein the cover comprises wall portions and an opening accommodating the electrical connector, wherein a first one of the wall portions is at least partially curved and adapted for guiding a second cable of another cable connector assembly on the first wall portion, and wherein the cable connector assembly comprises a cable movement guide proximate the first wall portion for reducing movement and/or assisting guidance of the second cable against the first wall portion.